



## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE  
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

10/19/2007

Patent Docket Administration  
RAYTHEON COMPANY  
Bldg. EO/E4/N119  
P.O. Box 902  
El Segundo, CA 90245

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Ryan B. Saunders

(Depositor's name)

(Signature)

12-20-2007

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,815	08/04/2003	Walter Wrigglesworth	PD-03W074	7495

TITLE OF INVENTION: SYSTEM AND METHOD FOR DETECTING ANOMALOUS TARGETS INCLUDING CANCEROUS CELLS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	01/22/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
LEE, JOHN W	2624	382-133000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list  
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Schwegman, Lundberg  
2. & Woessner, P.A.  
3. Gregory J. Gorrie

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Raytheon Company

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Waltham, Massachusetts

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- ☒ A check is enclosed.  
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## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(b)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date December 20, 2007

Typed or printed name

Gregory J. Gorrie

Registration No. 36,530

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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12/27/2007 RHEBRAH1 00000006 10633815

01 FC:1501

1440.00 DP

02 FC:1504

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Walter Wigglesworth et al.

Title: SYSTEM AND METHOD FOR DETECTING ANOMALOUS TARGETS INCLUDING  
CANCEROUS CELLS

Docket No.: 1547.017US1

Filed: August 4, 2003

Examiner: Unknown

Customer No.: 21186

Serial No.: 10/633,815

Due Date: January 22, 2008

Group Art Unit: 2624

Confirmation No.: 7495

Commissioner for Patents

Attn: MAIL STOP ISSUE FEE

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Notice of Allowance Date:

October 19, 2007

We are transmitting herewith the attached:

- ☒ A check in the amount of \$1440.00 to cover the Large Entity Issue Fee Payment.
- ☒ Issue Fee Transmittal (Form PTOL-85).
- ☒ A check in the amount of \$300.00 to cover the Publication Fee Payment.
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SCHWEGMAN, LUNDBERG & WOESSNER, P.A.

Customer Number: 21186

By Gregory J. Gorrie  
Gregory J. Gorrie  
Reg. No. 36,530  
GJG:CMG:rhs

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Attn – MAIL STOP ISSUE FEE, P.O. Box 1450, Alexandria, VA 22313-1450, on this 20 day of December, 2007.

Ryan Samuels  
Name

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